IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Juergen FROSIEN

Serial No.: 10/578,206

Filed:

January 15, 2007

For:

BEAM OPTICAL COMPONENT FOR **CHARGED PARTICLE BEAMS**

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

SECOND PRELIMINARY AMENDMENT

Prior to examination, please amend the above-identified application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks/Arguments begin on page 6 of this paper.